Docket No.: 2901745.000007-1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mark C. Carroll et al.

Application No.: 10/628,579

Confirmation No.: 4098

Filed: July 29, 2003

Art Unit: 1742

For: 5000 SERIES ALLOYS WITH IMPROVED

CORROSION PROPERTIES AND METHODS

FOR THEIR MANUFACTURE AND USE

Examiner: J. C. Morillo

## **AMENDMENT IN RESPONSE TO NON-FINAL ACTION (37 C.F.R. § 1.111)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a timely response to the Office Action dated July 12, 2006, rejecting claims 4, 5, 7, 9, 10, 16, 22, 24, 25, 38, 39, 42 and 43.

Remarks/Arguments begin on page 2 of this paper.